Application of:

Inventor(s)

Joseph H. McCarthy, Jr.

Serial No.

10/631,179

Filed

July 31, 2003

Title

METHOD AND SYSTEM

FOR COOLING HEAT-

GENERATING

COMPONENT IN A

CLOSED-LOOP SYSTEM

Group

2882

Examiner

Ho, Allen C.

Docket

NCI 010 P2

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action mailed December 28, 2004, with the time for response being extended up to and including May 28, 2005, Applicant responds as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 10 of this paper and include both an attached sheet and an annotated sheet showing changes.

Remarks begin on page 11 of this paper.

An Appendix including an amended drawing figure is attached following page 12 of this paper.

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on _____5-27-2005

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